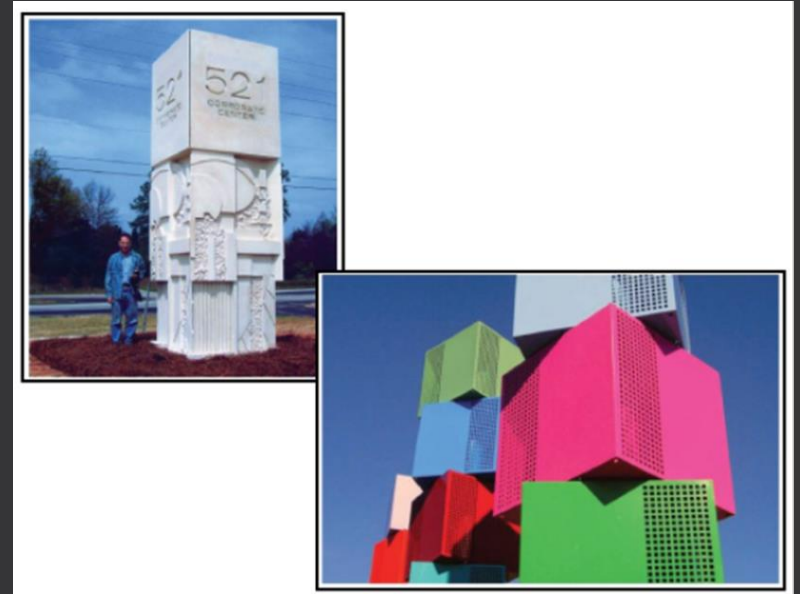


Gateways

Contract for Design Services

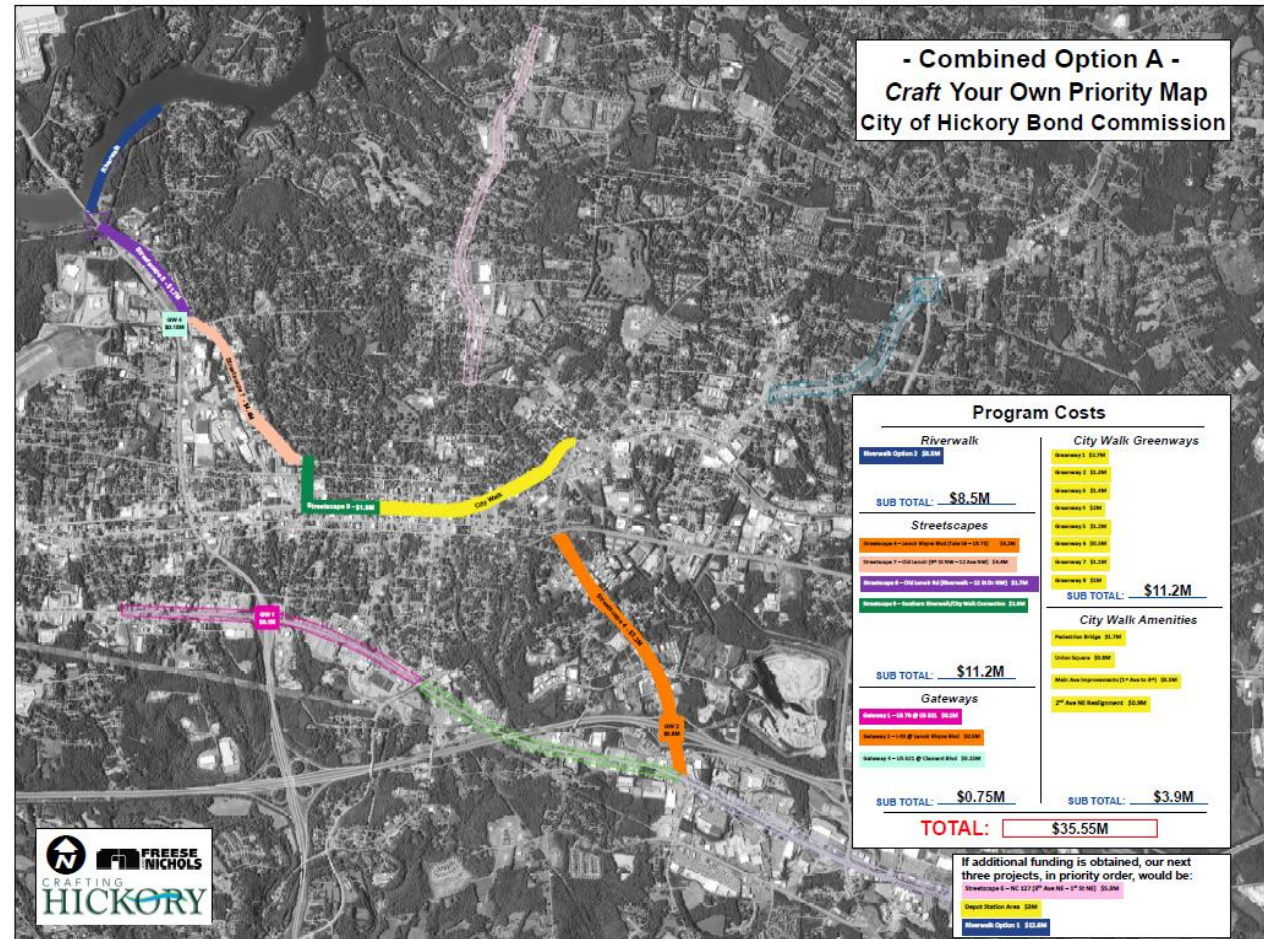
City Council

August 24, 2016



Bond Program

- November 2014 Election
- 42-Member Bond Commission Formed in February 2015
- Bond Program Prioritization Process April 2015-February 2016 producing 35.5M in Bond Projects
- \$100,000 for Design and Construction of US 321/70 Gateway
- \$150,000 for Design and Construction of US 321/Clement Gateway



Interviews & Recommendation

- RFQ for City Walk posted in June 2016
- Staff review of the RFQ Submittals with assistance from Freese and Nichols
- Interviews with the top firms - July 2016
- Gateway Subcommittee Observed Interviews, Provided Feedback
- Scope and Fee Development Meetings with Staff and FNI - August 2016
- Contract Negotiation with AMEC - August 2016

Recommended Firm



- Significant Gateway Design and Construction Experience in NC and GA
- Focus on Branding/Continuity of Message among all Gateways
- NCDOT Gateway Design Relationship
- Full Service Engineering Firm
- Excellent Service Track Record with City

Gateway Projects

GDOT Welcome to
Georgia Gateway
Program

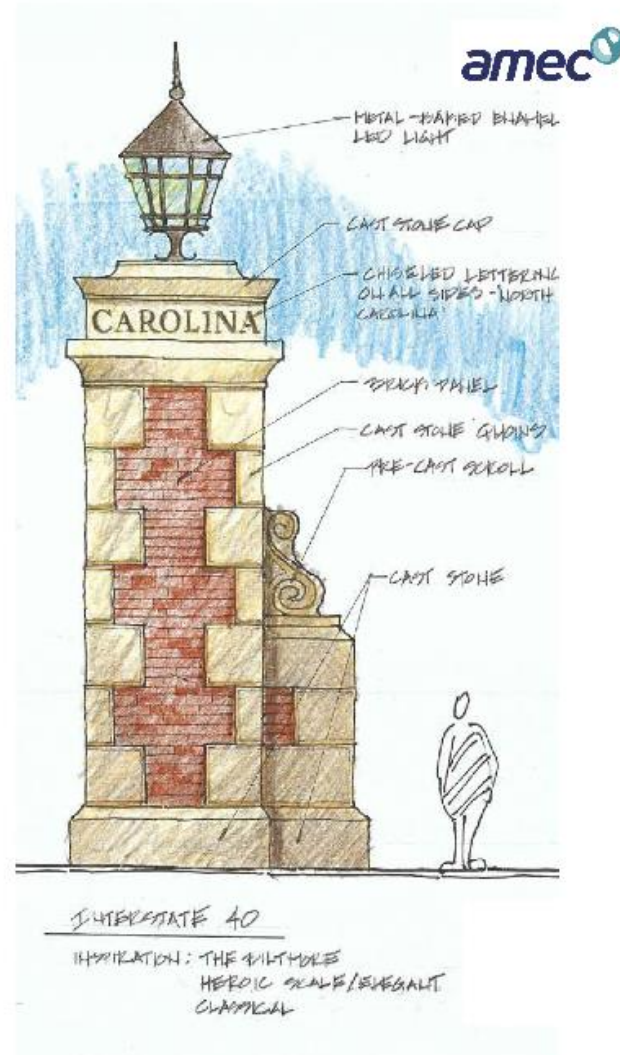
NCDOT Gateway
Program

Freedom Parkway, Atlanta

Auburn Avenue
Underpass (I-75/I-85),
Atlanta

SR 138 / I-20
Beautification, Georgia

Kennesaw Gateway
Grant, Georgia



City of Tifton Wayfinding and
Signage, Georgia

Great Rivers National/Scenic
Byway, Illinois

Augusta Riverwalk Gateway,
Georgia

I-285/Clarkston Gateway,
Georgia

I-75/Acworth Gateway,
Georgia

SR 16/Senoia Gateway,
Georgia

Key Personnel	Role
Bill Hood, PE, RLA, LEED AP	Principal in Charge/Roadway Design/NCDOT Regulatory
Ron Huffman, AICP, ASLA	Design Principal
Harold Thurston, PG	Project Manager
Charlie Phillips, ASLA, LEED AP	Landscape Architect
Therese Huffman	Wayfinding/Signage
Scott Hughes, RA, LEED AP	Architect
Barry Brown, PE	Bridge Design
Andy DeGroat, PE	SUE
Suzanne Johnson, PE	Civil Engineering
Jim Studer, PE	Civil Engineering
Raul Herrera, PE	Electrical Engineering
Steve Kiser, PE	Regulatory-Duke

Gateway Design

FNI Bond Program Project Estimate :	\$250,000
AMEC Gateways Construction Project Budget Total	\$32,956
AMEC Gateways Fee for Design	\$25,700
Design Fee as a Percentage of Construction:	10%

Gateway Design

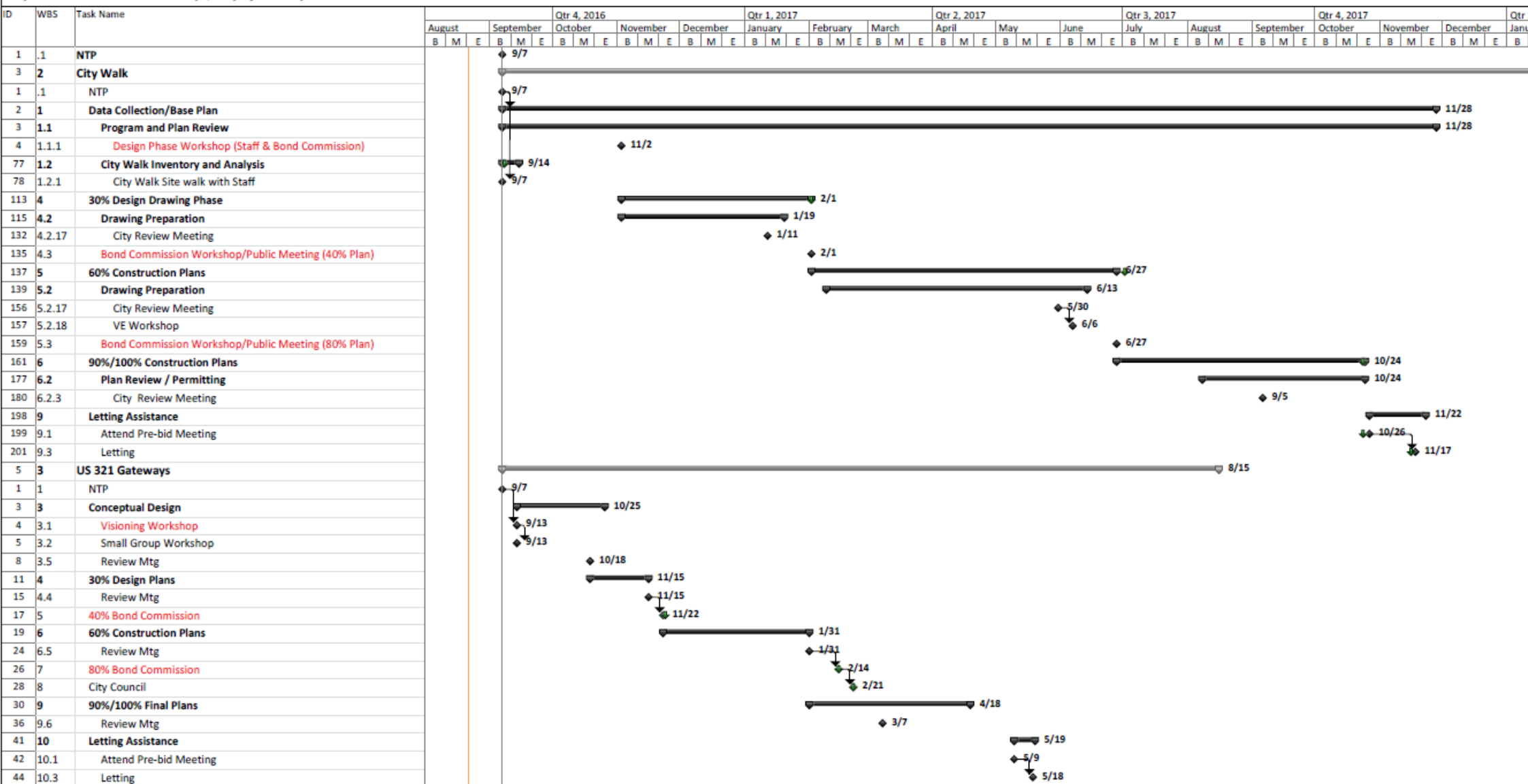
AMEC Design Fee:	\$25,700
Bid Letting Assistance and Construction Site Visits	\$2,200
Regulatory Permits	\$1,400
Expenses	\$1,800
<u>Uniform Temporary Signage Design</u>	<u>\$1,856</u>
Grand Total Not To Exceed Budget	\$32,956

Contract Highlights

- The Bond Commission, Streetscapes and Gateways Subcommittee, staff and City Council will be involved with design and design refinement every step of the way including a preliminary workshop, a 40% design review session, and an 80% construction drawing review session.
- Six Design Options--Three Design Alternatives for each Gateway for the Subcommittee to Consider
- Baseball themed Gateway design alternative(s) at the Clement/321 Gateway
- Removal/Portable Gateway Improvements to anticipate the US 321 widening project in the future
- Temporary signage and branding of the entire Bond Program to update the public

City Walk and US 321 Gateways, City of Hickory

Mon 8/22/16



Project: Hickory Master
Date: Mon 8/22/16

Task

Split

Milestone

Summary

Project Summary

External Tasks

External Milestone

Inactive Task

Inactive Milestone

Inactive Summary

Manual Task

Duration-only

Manual Summary Rollup

Manual Summary

Start-only

Finish-only

Deadline

Progress

Task, Critical

Milestone, Critical

Timeline

SCHEDULE

- | | |
|---|-------------------|
| • Assumed Notice to Proceed | September 7, 2016 |
| • 30% Design Phase Drawings | October, 2016 |
| • 30% Design Phase review by City | October 2016 |
| • 40% Design Drawings submittal for Bond Commission update | November 2016 |
| • 60% Construction Drawings | January 2017 |
| • 60% Construction Drawings and specifications review by City | January 2017 |
| • 80% Construction Drawings for Bond Commission update | February 2017 |
| • 90% Construction Drawings and specifications submittal for City Review, Building permits review, NCDOT review | April 2017 |
| • 100% Construction Drawings and specifications for Bidding | May 2017 |
| • | |

Questions